

**New Building Construction - Frequently Missed Items
Office of Code Enforcement**

1. Lighting within 3' of panel 110.26 D NEC
2. No pipes, conduits or utilities that are not associated with the electric panel in the dedicated work space 110.26 A NEC
3. Gas pipe must be bonded 250.104 B NEC
4. Well casing must be grounded and the use of listed conduit for well wiring must be used 250.112 NEC
5. Rebar in walls and footings—inspection needed R403 IRC
6. Exterior and interior stair landing, level surface same rise as stairs R311.3, R311.3.1, R311.76, R311.8.2. IRC
7. Hand rails continuous throughout stairs and landings R311.7.8, R311.8.3 IRC
8. Lights in shower or tub area not allowed unless ceiling height is 8' or higher 410.10 D NEC
9. Before issuance of a Certificate of Occupancy a stamped foundation certificate must be submitted to the Fremont Building Department
10. LOMA certificate is required if the building lot is determined to be in a flood zone.
11. Exterior black iron gas pipe must be painted. NFPA 58 6.9.3.11 f 6.23.5 k
12. Outlet boxes mounted in ceilings of habitable rooms of dwelling occupancies in a location acceptable for the installation of a ceiling-suspended (paddle) fan shall be fan rated. Although this requirement is found in the 2020 NEC, New Hampshire is still enforcing those codes found in the 2017 NEC. It is recommended that even though not yet enforceable by the Town these guidelines and code articles be implemented in the newly constructed additions and dwellings. 314.27c NEC
13. Prior to the issuance of a Certificate of Occupancy a certificate of analysis for drinking water must be submitted to the Fremont Building Department.
14. Do not remove window and door stickers, the U rating of these units must be recorded during the final house inspection.
15. Before the issuance of a Certificate of Occupancy a EC-1 form must be completed and submitted to the Building Department. This Residential Energy Code application can be down loaded.